

STATE	ANYSTATE	
FIELD OFFICE	ANYOFFICE	
MLRA	ANYMLRA	
COMMON RESOURCE AREA (CRA)		
RESOURCE INTERPRETATIONS		<i>Enter available interpretative data for each resource</i>
SOIL	USDA-NRCS Soil Survey	
WATER	DEQ 303(d) List	
AIR	Local Information	
PLANTS	Local Information, USDA-NRCS Soil Survey	
ANIMAL	Local Information, T&E List	
HUMAN	Pop. Census, Local Information	
HYDROLOGIC UNIT		
SYSTEM TEMPLATE LABEL	Cropland - 1a	
SYSTEM NAME	Cropland CMU 1a using forestry technology	
PLANNING PHASE	Alternative 1	
PLANNING LEVEL	RMS	
NRCS LANDUSE	cropland	
PLANNED CONSERVATION PRACTICES		<i>List conservation practices in the system</i>
1. Windbreak/Shelterbreak Establishment - 380		
2. Herbaceous Wind Barriers - 422A		
3. Conservation Crop Rotation - 328		
4. Upland Wildlife Habitat Management - 645		
SYSTEM NARRATIVE		<i>Describe how the practices work together as a system</i>
<p>Herbaceous wind barrier together with the conservation crop rotation will reduce wind erosion and protect crops from damage in the short-term. The windbreak will reduce wind erosion and improve wildlife cover and possibly provide food in the long-term. The practices included in this Resource Management System address the following resource concerns: wind erosion, plant damage due soil deposition, poor air quality due to dust, and poor wildlife cover and shelter.</p>		
RESOURCE CONCERNS	SYSTEM EFFECTS	IMPACTS
Soil Erosion; Wind	Reduce soil erosion from wind.	Soil loss is reduced to 2 from 10 T/A/Y. Quality Criteria is met.
Soil Deposition; Off-site Damage	Reduce off site damage from soil deposition	Sediment yields are reduced to a level that prevents harmful deposits on crops. Quality Criteria is met.
Air Quality, Offsite, Particulates (dust)	Eliminate sediment problems	Air quality is improved to an acceptable level in CMU HQ. Quality

		Criteria is met.
Plant Condition; Plant Damage from Blowing Soil	Plants will not be damaged from blowing soil.	Wind erosion losses due not exceed crop tolerance levels. Quality Criteria is met.
Animal Habitat, Wildlife: Cover &/or Shelter	Wildlife will have more cover	Cover & shelter meet over 30% of the species requirements. Quality Criteria is met.